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PATENT APPLICATION  
Do. No. 3981-35

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Joel R. Goergen

Serial No.: 10/068,418 Examiner: Not yet assigned

Filing Date: February 5, 2002 Group Art Unit: 2661

Title: HIGH-SPEED ROUTER WITH SINGLE BACKPLANE  
DISTRIBUTING BOTH POWER AND SIGNALING

TRANSMITTAL LETTER

Assistant Commissioner for Patents  
Washington, D.C. 20231

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Enclosed for filing in the above-referenced application are the following:

- ☒ Information Disclosure Statement  
☒ PTO Form 1449 ☒ References cited  
☒ Any deficiency or overpayment should be charged to credited deposit  
account number 13-1703.

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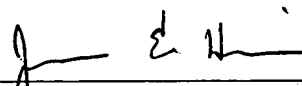


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PATENT TRADEMARK OFFICE

Respectfully submitted,

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February 3, 2003

Box Patent Application  
ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted under 37 CFR 1.97 (b).

☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

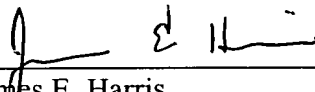


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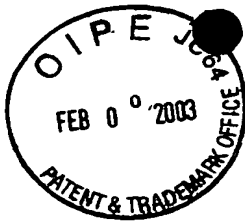
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Applicant: Joel R. Goergen

Serial No. 10/068,418

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Group: 2661



**INFORMATION DISCLOSURE CITATION  
FORM PTO-1449 (Modified)**

**U.S. PATENT DOCUMENTS**

<u>Exam Init</u>	<u>Ref</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub- Class</u>
_____	_____	5,566,083	10/15/96	Fang		
_____	_____	5,261,153	11/16/93	Lucas		
_____	_____	4,694,123	9/15/87	Massey		
_____	_____	6,030,693	2/29/00	Boyko		
_____	_____	5,311,406	5/10/94	Snodgrass		
_____	_____	6,229,095	5/8/01	Kobayashi		
_____	_____	5,397,861	3/14/95	Urquhart		
_____	_____	6,015,300	1/18/00	Deangelis		
_____	_____	5,841,074	11/24/98	Egan		
_____	_____	4,862,161	8/29/89	Schomers		
_____	_____	5,548,734	8/20/96	Pawlowski		

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**FOREIGN PATENT DOCUMENTS**

<u>Document Number</u>	<u>Publication Date</u>	<u>Country</u>	<u>Name</u>
_____	_____	_____	_____
00 78105	12/21/00	WO	Teradyne Inc.

**OTHER DOCUMENTS**

<u>Exam Init</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, etc.)</u>
_____	_____	_____

Markstein, H.W.: "Ensuring Signal Integrity in Connectors, Cables, and Backplanes," Electronic Packaging and Production; Vol. 36, No. 11; October 1, 1996, pp. 61-69.

\_\_\_\_\_ Scaminaci, J: "Avoiding Signal Integrity Problems in  
Backplanes," Electronic Packaging and Production; Vol. 34, No.  
7; July 1, 1994, pp. 40-44.

\_\_\_\_\_ Markstein, H.W.: "Impedances Dictate Backplanes," Electronic  
Design," Packaging and Production; Vol. 33, No. 12; December  
1, 1993, pp. 38-40.

**Examiner:** \_\_\_\_\_

**Date Considered:** \_\_\_\_\_